

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of

Shinsuke OKADA et al.

Application No.: New U.S. National Stage of PCT/JP2004/007201

Filed: May 24, 2006

Docket No.: 128096

For: RECTIFYING DEVICE, ELECTRONIC CIRCUIT USING THE SAME, AND METHOD
OF MANUFACTURING RECTIFYING DEVICE

INFORMATION DISCLOSURE STATEMENT

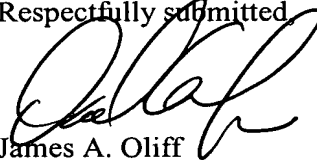
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO-1449. Unless otherwise indicated herein, one copy of each reference is attached. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

- ☒ 1. This Information Disclosure Statement is being filed (a) within three months of the U.S. filing date of this non-CPA application, OR (b) before the mailing date of a first Office Action on the merits in the present application. No certification or fee is required.

Respectfully submitted,


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Date: May 24, 2006

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| <p>DEPOSIT ACCOUNT USE AUTHORIZATION Please grant any extension necessary for entry; Charge any fee due to our Deposit Account No. 15-0461</p> |
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| Form PTO-1449 (REV. 1/06) | | US Dept. of Commerce PATENT & TRADEMARK OFFICE | | ATTY DOCKET NO. 128096 | | APPLICATION NO. New U.S. National Stage of PCT/JP2004/007201 | |
| INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary) | | | | APPLICANTS Shinsuke OKADA et al. | | | |
| | | | | FILING DATE May 24, 2006 | | | |

| U.S. PATENT DOCUMENTS | | | | |
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| Examiner Initials | Cite No. | Document Number | Date | Name |
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| FOREIGN PATENT DOCUMENTS | | | | | | |
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| Examiner Initials | Cite No. | Document Number | Date | Country | With English Abstract | With English Translation |
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| OTHER DOCUMENTS | | |
|----------------------|-------------|---|
| Examiner Initials | Cite No. | (Including Author, Title, Date, Pertinent Pages, etc.) |
| | 1. | HU et al.; "Controlled growth and electrical properties of heterojunctions of carbon nanotubes and silicon nanowires"; <i>Letters to Nature</i> ; Vol. 399; pp. 48-51; May 6, 1999. |
| | 2. | YAO et al.; "Carbon nanotube intramolecular junctions"; <i>Letters to Nature</i> ; Vol. 402; pp. 273-276; November 18, 1999. |
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| EXAMINER | DATE CONSIDERED |
| Examiner: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

Date: May 24, 2006